

AMENDMENTS TO THE CLAIMS:

Claim 64 is amended. Claims 96-105 are added. The following is the status of the claims of the above-captioned application, as amended.

Claim 64 (Currently amended). A variant of a laccase, wherein the variant has laccase activity and comprises one or more of the following mutations:

- (a) H93E;
- (b) H95E;
- (c) D106A, D106F, D106I, D106L, D106P, D106V, D106W, or D106Y;
- (d) A108F, A108I, A108L, A108P, A108V, A108W, or A108Y;
- (e) N109A, N109D, N109F, N109I, N109L, N109P, N109Q, N109V, N109W, or N109Y;
- (f) T428A, T428F, T428I, T428L, T428P, T428V, T428W, or T428Y;
- (g) M433E;
- (h) L500F, L500I, L500W, or L500Y;
- (i) A506E;
- (l) S510A, S510F, S510I, S510L, S510P, S510V, S510W, or S510Y;
- (k) G511F, G511I, G511L, G511P, G511V, G511W, or G511Y; and
- (l) G514A, G514F, G514I, G514L, G514P, G514V, G514W, or G514Y,

wherein the laccase has an amino acid sequence of SEQ ID NO: 10.

Claim 65 (Previously presented). The variant of claim 64, which comprises H93E.

Claim 66 (Previously presented). The variant of claim 64, which comprises H95E.

Claim 67 (Previously presented). The variant of claim 64, which comprises D106A, D106F, D106I, D106L, D106P, D106V, D106W, or D106Y.

Claim 68 (Previously presented). The variant of claim 64, which comprises A108F, A108I, A108L, A108P, A108V, A108W, or A108Y.

Claim 69 (Previously presented). The variant of claim 64, which comprises N109A, N109D, N109F, N109I, N109L, N109P, N109Q, N109V, N109W, or N109Y.

Claim 70 (Previously presented). The variant of claim 64, which comprises T428A, T428F, T428I, T428L, T428P, T428V, T428W, or T428Y.

Claim 71 (Previously presented). The variant of claim 64, which comprises M433E.

Claim 72 (Previously presented). The variant of claim 64, which comprises L500F, L500I, L500W, or L500Y.

Claim 73 (Previously presented). The variant of claim 64, which comprises A506E.

Claim 74 (Previously presented). The variant of claim 64, which comprises S510A, S510F, S510I, S510L, S510P, S510V, S510W, or S510Y.

Claim 75 (Previously presented). The variant of claim 64, which comprises G511F, G511I, G511L, G511P, G511V, G511W, or G511Y.

Claim 76 (Previously presented). The variant of claim 64, which comprises G514A, G514F, G514I, G514L, G514P, G514V, G514W, or G514Y.

Claim 77 (Previously presented). A detergent composition comprising a variant of claim 64 and a surfactant.

Claim 78 (Previously presented). A variant of a laccase, wherein the variant has laccase activity and comprises a substitution at one or more of the following positions: 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 234, 235, 236, 269, 293, and 294, wherein the laccase has an amino acid sequence of SEQ ID NO: 10.

Claim 79 (Previously presented). The variant of claim 78, which comprises a substitution at position 185.

Claim 80 (Previously presented). The variant of claim 78, which comprises a substitution at position 186.

- Claim 81 (Previously presented). The variant of claim 78, which comprises a substitution at position 187.
- Claim 82 (Previously presented). The variant of claim 78, which comprises a substitution at position 188.
- Claim 83 (Previously presented). The variant of claim 78, which comprises a substitution at position 189.
- Claim 84 (Previously presented). The variant of claim 78, which comprises a substitution at position 190.
- Claim 85 (Previously presented). The variant of claim 78, which comprises a substitution at position 191.
- Claim 86 (Previously presented). The variant of claim 78, which comprises a substitution at position 192.
- Claim 87 (Previously presented). The variant of claim 78, which comprises a substitution at position 193.
- Claim 88 (Previously presented). The variant of claim 78, which comprises a substitution at position 194.
- Claim 89 (Previously presented). The variant of claim 78, which comprises a substitution at position 234.
- Claim 90 (Previously presented). The variant of claim 78, which comprises a substitution at position 235.
- Claim 91 (Previously presented). The variant of claim 78, which comprises a substitution at position 236.

Claim 92 (Previously presented). The variant of claim 78, which comprises a substitution at position 269.

Claim 93 (Previously presented). The variant of claim 78, which comprises a substitution at position 293.

Claim 94 (Previously presented). The variant of claim 78, which comprises a substitution at position 294.

Claim 95 (Previously presented). A detergent composition comprising a variant of claim 78 and a surfactant.

Claim 96 (New). The variant of claim 64, which has a homology of at least 50% with the laccase of SEQ ID NO: 1.

Claim 97 (New). The variant of claim 96, which has a homology of at least 60% with the laccase of SEQ ID NO: 1.

Claim 98 (New). The variant of claim 97, which has a homology of at least 70% with the laccase of SEQ ID NO: 1.

Claim 99 (New). The variant of claim 98, which has a homology of at least 80% with the laccase of SEQ ID NO: 1.

Claim 100 (New). The variant of claim 98, which has a homology of at least 90% with the laccase of SEQ ID NO: 1.

Claim 101 (New). The variant of claim 78, which has a homology of at least 50% with the laccase of SEQ ID NO: 1.

Claim 102 (New). The variant of claim 101, which has a homology of at least 60% with the laccase of SEQ ID NO: 1.

Claim 103 (New). The variant of claim 102, which has a homology of at least 70% with the laccase of SEQ ID NO: 1.

Claim 104 (New). The variant of claim 103, which has a homology of at least 80% with the laccase of SEQ ID NO: 1.

Claim 105 (New). The variant of claim 104, which has a homology of at least 90% with the laccase of SEQ ID NO: 1.